DATE: 19 Nov 99

STATEMENT OF WORK (SOW)
For
Inspection and Repair Only As Necessary (IROAN)
of the
AN/TPS-59(V)3
PWA, Discrete Interface
NSN 5998-01-437-5413

SOW-00-844-2-8H585B-2/1

- 1. This SOW identifies the work effort that shall be performed by the Contractor to IROAN the AN/TPS-59(V)3 PWA, Discrete Interface NSN 5998-01-437-5413, part number 130-000492-G001/CAGE 1EG52.
- 2. The attached manuscript has been reviewed and is concurred upon by the following signers:

LAWRENCE E HERNDON Weapon Systems Manager Radar Systems Section (Code 844-2) MARCORSYSCOM, Albany, GA

JACK TORRENCE
Team Leader
Inventory Management Specialist
(Code 844-2)
MARCORSYSCOM, Albany, GA

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Team Leader
Equipment Specialist
(Code 844-2)
MARCORSYSCOM, Albany, GA

STATEMENT OF WORK (SOW)
For
Inspection and Repair Only As Necessary (IROAN)

of the AN/TPS-59(V)3 PWA, Discrete Interface NSN 5998-01-437-5413

- 1.0 <u>Scope.</u> This SOW identifies the work effort that shall be performed by the Contractor to repair the AN/TPS-59(V)3 PWA, Discrete Interface NSN 5998-01-437-5413, part number 7343309G1/CAGE 1EG52. This document contains requirements to restore the PWA, Discrete Interface to Condition Code "A." Condition Code "A" is defined as "serviceable/issuable without qualification; new, used, repaired or reconditioned material that is serviceable and issuable to all customers without limitation or restriction, including material with more than 6 months shelf-life remaining.
- 2.0 <u>Applicable Documents</u>. The following documents form a part of this SOW to the extent specified.
- 2.1 <u>Military Standards</u>

MIL-STD-2073-IC DoD Standard Practice for Military Packaging MIL-STD-129 DoD Standard Practice for Military Marking

Military Standards (For Reference Only)

MIL-STD-973 Configuration Management

2.2 <u>Other Government Documents and Publications</u>. The latest issues of those documents cited below shall be used.

130-000492 Drawing Assembly, PWA, Discrete Interface

130-000492-G001 Parts List, PWA, Discrete Interface

760-000492 Test Requirements Document, Discrete Interface

2.3 Industry Standards

ANSI/ISO/ASQC

Q9003-1994 Quality Systems

{Copies of military standards and specifications are available from the DOD Single Stock Point, Defense Automated Printing Service Philadelphia, Building 4D, 700 Robbins Avenue, Philadelphia, PA 19111-5094, Telephone (215) 697-2179 or DSN 442-2179, or http://dodssp.daps.mil. Copies of other government publications required by contractors in connection with specific SOW requirements shall be obtained through the Contracting Officer: Commander, Attn: Contracting Officer (Code 891), Marine Corps Logistics Base, 814 Radford Blvd., Albany, GA 31704-1128, commercial telephone number (912) 439-6761 or DSN 567-6761. Copies of engineering drawings shall be obtained from: Life Cycle Management Center, Attn (Code 825-3), 814 Radford Blvd Suite 20320, Albany GA 31704-0320, commercial telephone number (912) 439-6410 or DSN 567-6410.}

3.0 Requirements

- 3.1 The Contractor shall repair the PWA, Discrete Interface strictly in accordance with the requirements as specified in 130-000492 and 130-000492-G001 (CAGE 1EG52). Testing shall be conducted in accordance with 760-000492.
- 3.2 Packaging, Handling, Storage and Transportation (PHS&T)
- 3.2.1 The Contractor shall be responsible for preservation and packaging of items to be delivered under the terms of this SOW. Items being prepared for long term storage or overseas (OCONUS) shipment shall be in accordance with level "A" requirements of MIL-STD-2073-1C, Appendix J, Table J.Ia, Specialized Preservation Code "GX". Items being prepared for immediate use and domestic (CONUS) delivery shall be in accordance with level "B" requirements. All items subject to damage by electrostatic sensitivity shall be packed into a reusable fast-pack container. Level "A" preservation and packaging shall normally be required, due to the anticipated long term storage requirements. Exceptions (items that have a confirmed immediate use CONUS requirement) will be identified, in writing, by the WSM.
- 3.2.2 Marking shall be in accordance with MIL-STD-129.
- 3.2.3 The Marine Corps will provide the Contractor with the shipping address(es) for delivery of the repaired equipment. The Contractor shall be responsible for arranging for shipment to the pre-designated site(s). The Marine Corps will be responsible for transportation costs associated with shipping and the subject equipment to and from the Contractor.
- 3.3 <u>Configuration Control</u>. The contractor shall apply configuration control to established configuration items. Deviations from this established baseline configuration shall not be allowed without the express written approval of the Weapon System Manager (WSM) (Code 844-2). All permanent changes to the form, fit or function of the baseline shall be by Engineering Change Proposal. MIL-STD-973 (paragraph 5.4.2 and Appendix D) may be used as a guide. If necessary to temporarily depart from the authorized configuration baseline, the contractor shall prepare and submit a Request for Deviation or Request for Waiver. MIL-STD-973 (paragraph 5.4.3 or 5.4.4 and Appendix E) may be used as a guide.
- 3.4 Government Furnished Equipment (GFE) and Government Furnished Materiel (GFM). The Management Control Activity (MCA/Code 822) will coordinate Government Furnished Equipment/Government Furnished Material (GFE/GFM) requests and maintain a central control system on all government owned assets in the Contractor's possession. The MCA will forward a GFE/GFM Accountability Agreement to the Contractor for signature to establish a chain of custody and identify property responsibilities for Marine Corps Assets. The Contractor shall report receipt of all GFE/GFM, and report consumption of GFM to the MCA. The MCA, in conjunction with the WSM, reserve the right to deny any requests for GFE/GFM. Under no circumstances shall such denial form a basis for either work stoppages or delays in delivery.

- 3.5 <u>Quality Assurance Provisions</u>. The Contractor shall provide and maintain a Quality System that, as a minimum, adheres to the requirements of ANSI/ISO/ASQC Q9003-1994, Quality System Model for Quality Assurance in Final Inspection and Test.
- Reports. The Contractor shall develop a Test Data Report (TDR) referencing this SOW, the NSN, part number, and serial number of the PWA, Discrete Interface. The TDR shall reference the specific paragraph of the Test Requirement, 760-000492, for all "Performance Requirements" (i.e. the allowable parameters, and quantitative test results). Upon request, a copy of the TDR shall be submitted electronically (preferred), via regular mail, or facsimile to the WSM. Electronic address is "MbMatcom844-2@matcom.usmc.mil" Mailing address is: Commander, Attn (Code 844-2), Marine Corps Systems Command, 814 Radford Boulevard Suite 20343, Albany, GA 31707-0343. Facsimiles may be sent to (912) 439-5498 or DSN 567-5498, attention Weapons System Manager, Code 844-2.

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